

# Nokia 8600 Luna User Guide

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9200818

Issue 2

# CE 0434

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This device may contain commodities, technology or software subject to export laws and regulations from the US and other countries. Diversion contrary to law is prohibited.

## FCC NOTICE

Your device may cause TV or radio interference (for example, when using a telephone in close proximity to receiving equipment). The FCC can require you to stop using your telephone if such interference cannot be eliminated. If you require assistance, contact your local service facility. This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by Nokia could void the user's authority to operate this equipment.

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# For your safety

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Read these simple guidelines. Not following them may be dangerous or illegal. Read the complete user guide for further information.

**SWITCH ON SAFELY**

Do not switch the phone on when wireless phone use is prohibited or when it may cause interference or danger.

**ROAD SAFETY COMES FIRST**

Obey all local laws. Always keep your hands free to operate the vehicle while driving. Your first consideration while driving should be road safety.

**INTERFERENCE**

All wireless phones may be susceptible to interference, which could affect performance.

**SWITCH OFF IN HOSPITALS**

Follow any restrictions. Switch the phone off near medical equipment.

**SWITCH OFF IN AIRCRAFT**

Follow any restrictions. Wireless devices can cause interference in aircraft.

**SWITCH OFF WHEN REFUELLING**

Do not use the phone at a refuelling point. Do not use near fuel or chemicals.

**SWITCH OFF NEAR BLASTING**

Follow any restrictions. Do not use the phone where blasting is in progress.

**USE SENSIBLY**

Use only in the normal position as explained in the product documentation. Do not touch the antenna unnecessarily.

**QUALIFIED SERVICE**

Only qualified personnel may install or repair this product.

**ENHANCEMENTS AND BATTERIES**

Use only approved enhancements and batteries. Do not connect incompatible products.



**WATER-RESISTANCE**

Your phone is not water-resistant. Keep it dry.



**BACK-UP COPIES**

Remember to make back-up copies or keep a written record of all important information stored in your phone.



**CONNECTING TO OTHER DEVICES**

When connecting to any other device, read its user guide for detailed safety instructions. Do not connect incompatible products.



**EMERGENCY CALLS**

Ensure the phone is switched on and in service. Press the end key as many times as needed to clear the display and return to the start screen. Enter the emergency number, then press the call key. Give your location. Do not end the call until given permission to do so.

## ■ About your device

The wireless device described in this guide is approved for use on the EGSM 850, 900, 1800, and 1900 networks. Contact your service provider for more information about networks.

When using the features in this device, obey all laws and respect local customs, privacy and legitimate rights of others, including copyrights.

Copyright protections may prevent some images, music (including ringing tones), and other content from being copied, modified, transferred, or forwarded.

Your device supports internet connections and other methods of connectivity. Like computers, your device may be exposed to viruses, malicious messages and applications, and other harmful content. Exercise caution and open messages, accept connectivity requests, download content, and accept installations only from trustworthy sources. To increase the security of your device, consider installing antivirus software with a regular update service and using a firewall application.



**Warning:** To use any features in this device, other than the alarm clock, the device must be switched on. Do not switch the device on when wireless device use may cause interference or danger.

## ■ Network services

To use the phone you must have service from a wireless service provider. Many of the features in this device depend on features in the wireless network to function. These network services may not be available on all networks or you may

have to make specific arrangements with your service provider before you can utilise network services. Your service provider may need to give you additional instructions for their use and explain what charges will apply. Some networks may have limitations that affect how you can use network services. For instance, some networks may not support all language-dependent characters and services. Your service provider may have requested that certain features be disabled or not activated in your device. If so, they will not appear on your device menu. Your device may also have been specially configured for your network provider. This configuration may include changes in menu names, menu order and icons. Contact your service provider for more information.

This device supports WAP 2.0 protocols (HTTP and SSL) that run on TCP/IP protocols. Some features of this device, such as multimedia messaging (MMS), browsing, e-mail application, instant messaging, presence enhanced contacts, remote synchronization, and content downloading using the browser or MMS, require network support for these technologies.

## ■ Shared memory

The following features in this device may share memory: gallery, contacts, text messages, multimedia messages, and instant messages, e-mail, calendar, to-do notes, Java™ games and applications, and note application. Use of one or more of these features may reduce the memory available for the remaining features sharing memory. For example, saving many Java applications may use all of the available memory. Your device may display a message that the memory is full when you try to use a shared memory feature. In this case, delete some of the information or entries stored in the shared memory features before continuing. Some of the features, such as text messages, may have a certain amount of memory specially allotted to them in addition to the memory shared with other features.

## ■ Enhancements

A few practical rules about accessories and enhancements are:

- Keep all accessories and enhancements out of the reach of small children.
- When you disconnect the power cord of any accessory or enhancement, grasp and pull the plug, not the cord.
- Check regularly that enhancements installed in a vehicle are mounted and are operating properly.
- Installation of any complex car enhancements must be made by qualified personnel only.

# General information

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## ■ Overview of functions

Your phone provides many functions that are practical for daily use, such as text and multimedia messaging, calendar, clock, alarm clock, radio, music player, and built-in camera. Your phone also supports the following functions:

- Plug and play online service to get the configuration settings. See Plug and play service p. 15, and Configuration settings service p. 9.
- Active standby. See Active standby p. 20.
- Audio messaging. See Nokia Xpress audio messaging p. 33.
- Instant messaging. See Instant messaging p. 37.
- E-mail application. See E-mail application p. 34.
- Enhanced voice dialling. See Enhanced voice dialling p. 23 and Voice commands p. 57.
- Presence-enhanced contacts. See My presence p. 48.
- Java 2 Platform, Micro Edition (J2ME™). See Applications p. 79.

## ■ Access codes

### Security code

The security code (5 to 10 digits) helps to protect your phone against unauthorised use. The preset code is 12345. To change the code, and to set the phone to request the code, see Security p. 65.

### PIN codes

The personal identification number (PIN) code and the universal personal identification number (UPIN) code (4 to 8 digits) help to protect your SIM card against unauthorised use. See Security p. 65.

The PIN2 code (4 to 8 digits) may be supplied with the SIM card and is required for some functions.



The module PIN is required to access the information in the security module. See Security module p. 87.

The signing PIN is required for the digital signature. See Digital signature p. 88.

## **PUK codes**

The personal unblocking key (PUK) code and the universal personal unblocking key (UPUK) code (8 digits) is required to change a blocked PIN code and UPIN code, respectively. The PUK2 code (8 digits) is required to change a blocked PIN2 code. If the codes are not supplied with the SIM card, contact your local service provider for the codes.

## **Barring password**

The barring password (4 digits) is required when using *Call barring service*. See Security p. 65.

## **■ Configuration settings service**

To use some network services, such as mobile internet services, MMS, Nokia Xpress audio messaging, or remote internet server synchronization, the phone needs the correct configuration settings. You may be able to receive the settings directly as a configuration message. After receiving the settings, save them on your phone. Your service provider may provide a PIN number needed to save the settings. For more information on availability, contact your network operator, service provider, nearest authorised Nokia dealer, or visit the support area on the Nokia Web site, [www.nokia.com/support](http://www.nokia.com/support).

When you have received the settings as a configuration message, and the settings are not automatically saved and activated, *Configuration settings received* is displayed.

To save the settings, select **Show > Save**. If the phone requests *Enter settings' PIN*;, enter the PIN code for the settings, and select **OK**. To receive the PIN code, contact the service provider that supplies the settings. If no settings are saved yet, these settings are saved and set as

default configuration settings. Otherwise, the phone asks *Activate saved configuration settings?*

To discard the received settings, select **Exit** or **Show > Discard**.

## ■ Download content

You may be able to download new content (for example, themes) to the phone (network service). Select the download function (for example, in *Gallery*). To access the download function, see the respective menu descriptions.

You may also be able to download updates of phone software (network service). See Phone p. 63, *Phone updates*.

For the availability of different services, pricing, and tariffs, contact your service provider.



**Important:** Use only services that you trust and that offer adequate security and protection against harmful software.

## ■ Nokia support

Check [www.nokia.com/support](http://www.nokia.com/support) or your local Nokia website for the latest version of this guide, additional information, downloads, and services related to your Nokia product.

On the website, you can get information on the use of Nokia products and services. If you need to contact customer service, check the list of local Nokia Care contact centres at [www.nokia.com/customerservice](http://www.nokia.com/customerservice).

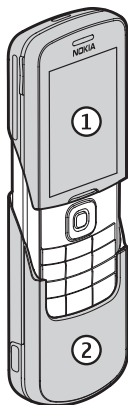
For maintenance services, check your nearest Nokia service centre at [www.nokia.com/repair](http://www.nokia.com/repair).

# 1. Get started

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**Important:** The display cover (1) and keymat cover (2) of your device are fragile components made from specialised hardened glass that must be handled with care. Use the protective leather pouch included in the sales package.



## ■ Install the SIM card and battery

Always switch the device off and disconnect the charger before removing the battery.

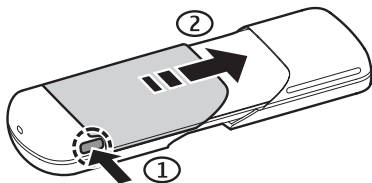
Keep all SIM cards out of the reach of small children.

For availability and information on using SIM card services, contact your SIM card vendor. This may be the service provider, network operator, or other vendor.

This device is intended for use with BP-5M battery. Always use original Nokia batteries. See Nokia battery authentication p. 91.

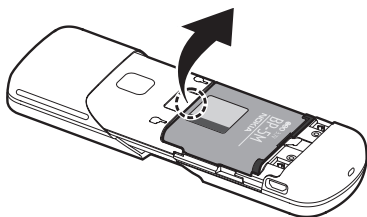
The SIM card and its contacts can easily be damaged by scratches or bending, so be careful when handling, inserting, or removing the card.

To remove the back cover of the phone, open the slide, press the cover release button (1) and slide the cover (2) as shown.

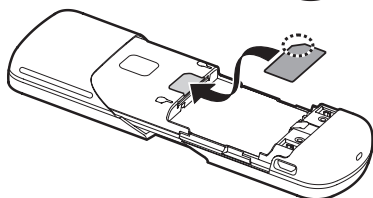


## Get started

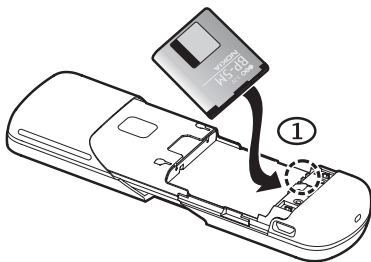
Remove the battery as shown.



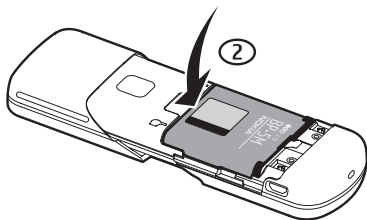
Insert the SIM card properly into the holder.



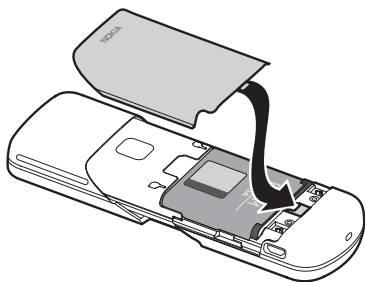
Replace the battery with the gold-coloured contact end aligned with the gold-coloured contacts in the battery slot (1).



Press the battery down into the battery slot (2).



Slide the back cover into place.



## ■ Charge the battery

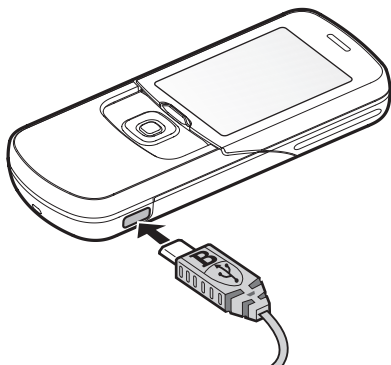
Check the model number of any charger before use with this device. This device is intended for use when supplied with power from an AC-6 or DC-6 micro USB charger.



**Warning:** Use only batteries, chargers, and enhancements approved by Nokia for use with this particular model. The use of any other types may invalidate any approval or warranty, and may be dangerous.

For availability of approved enhancements, please check with your dealer. When you disconnect the power cord of any enhancement, grasp and pull the plug, not the cord.

1. Connect the charger to a wall socket.
2. Connect the lead from the micro USB charger to the micro USB socket on the lower right side of your phone.



If the battery is completely discharged, it may take a few minutes before the charging indicator appears on the display or before any calls can be made.

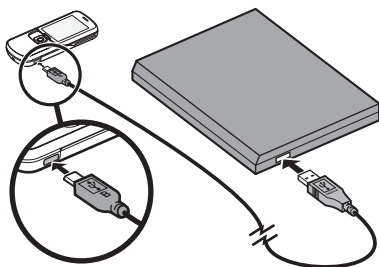
The charging time depends on the charger used. Charging a BP-5M battery with the AC-6 charger takes approximately 2 hours and 15 minutes while the phone is in the standby mode.

### Charge the battery with the CA-101 data cable

The CA-101 data cable, included in the sales package, is used for data transfer and slow charging the battery while connected to a PC or laptop.

See USB data cable, 62 for more information. You must download Nokia PC Suite 6.83 to use with your

device. Updated versions can be added after version 6.83. Go to [www.nokia.com/support](http://www.nokia.com/support) for more information.



1. Connect the lead from the CA-101 to the micro USB socket on the lower right side of your phone.
2. Connect the CA-101 to your PC or laptop. *USB data cable connected. Select mode.* appears on the display screen of your phone.
3. Select *OK* and *Default mode*.

The AC-6 charges the battery much faster than the CA-101. Charging with the AC-6 is recommended when short charging times are needed.

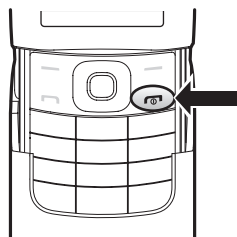
## ■ Switch the phone on and off



**Warning:** Do not switch the phone on when wireless phone use is prohibited or when it may cause interference or danger.

To switch the phone on or off, **press and hold the power key.**

If the phone asks for a PIN or a UPIN code, enter the code (displayed as \*\*\*\*), and select **OK**.



## Set the time, time zone, and date

Enter the local time, select the time zone of your location in terms of the time difference with respect to Greenwich Mean Time (GMT), and enter the date. See *Time and date* p. 56.

## Plug and play service

When you switch on your phone for the first time, and the phone is in the standby mode, you are asked to get the configuration settings from your service provider (network service). Confirm or decline the query. See *"Connect to serv. support,"* p. 65, and *Configuration settings service* p. 9.

## ■ Digital rights management

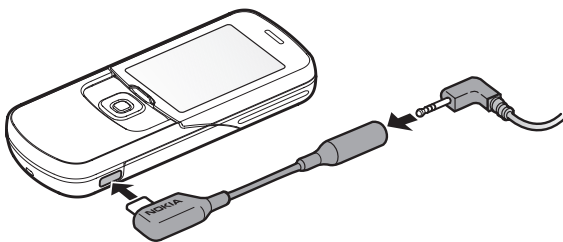
Content owners may use different types of digital rights management (DRM) technologies to protect their intellectual property, including copyrights. This device uses various types of DRM software to access DRM-protected content. With this device you may be able to access content protected with WMDRM 10, OMA DRM 1.0 forward lock, and OMA DRM 2.0. If certain DRM software fails to protect the content, content owners may ask that such DRM software's ability to access the new DRM-protected content be revoked. Revocation may also prevent renewal of such DRM-protected content already in your device. Revocation of such DRM software does not affect the use of content

protected with other types of DRM or the use of non-DRM-protected content.

Digital rights management (DRM) protected content comes with an associated activation key that defines your rights to use the content. If your device has OMA DRM protected content, to back up the content, use the backup feature of Nokia PC Suite. If your device has WMDRM protected content, both the activation keys and the content will be lost if the device memory is formatted. You may also lose the activation keys and the content in case the files on your device get corrupted. Losing the activation keys or the content may limit your ability to use the same content on your device again. For more information, contact your service provider.

## ■ Connect a headset

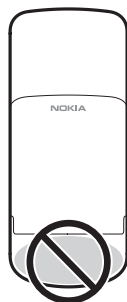
To connect an HS-47 stereo headset, an HS-40, HS-60, or HS-81 headset to your device, you must use the microUSB-Nokia AV audio adaptor AD-55. Connect the AD-55 adaptor to your device and a headset to the adaptor as shown.





## ■ Antenna

Your device has an internal antenna located at the bottom of the device. Use the phone with the slide open to avoid contact with the antenna area.



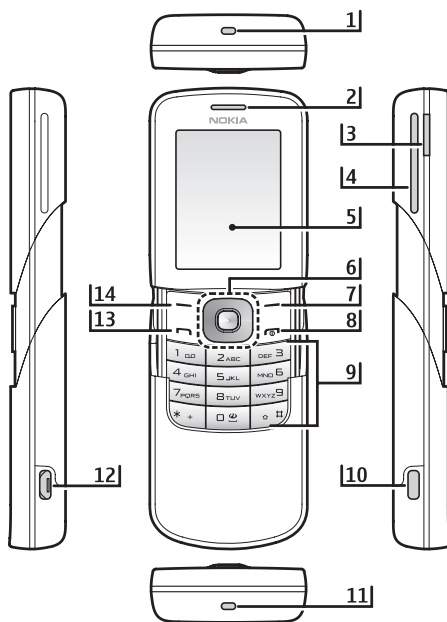
**Note:** As with any other radio transmitting device, do not touch the antenna unnecessarily when the device is switched on. Contact with the antenna affects call quality and may cause the device to operate at a higher power level than otherwise needed. Avoiding contact with the antenna area when operating the device optimises the antenna performance and the battery life.



## 2. Your phone

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### ■ Keys and parts



1) Wrist strap eyelet

2) Earpiece

3) Volume key

4) Loudspeaker

5) Display

6) Navi™ key

7) Right selection key

8) End key and power key

9) Keypad

10) Battery cover release button

11) Microphone

12) Micro USB charger connection

13) Call key

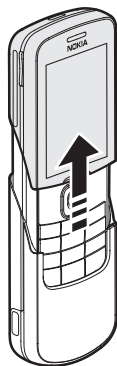
14) Left selection key

## ■ Open and close the phone

To open the phone, push the slide up using the tab located just above the 4-way scroll key.

To close the phone, push the tab down to the closed position.

To answer calls by opening the slide and end calls by closing the slide, see *Slide call handling* in Call p. 62.

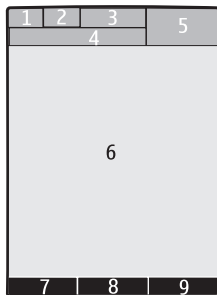


## ■ Standby mode

When the phone is ready for use, and you have not entered any characters, the phone is in the standby mode.

### Display

- 1 Signal strength of the cellular network
- 2 Battery charge status
- 3 Indicators
- 4 Name of the network or the operator logo
- 5 Clock
- 6 Main screen
- 7 Function of the left selection key is **Go to** or a shortcut to another function. See Left selection key p. 56.



- 8 Function of the middle selection key is **Menu**
- 9 Function of the right selection key is **Names** or a shortcut to another function. See Right selection key p. 57.

Operator variants may have an operator-specific name to access an operator-specific website.

## Active standby

In the active standby mode there is a list of selected phone features and information on the screen that you can directly access in the standby mode. To switch on the mode, select **Menu** > *Settings* > *Main display* > *Standby mode settings* > *Active standby* > *My active standby*. In the standby mode, scroll up or down to activate navigation in the list. To start the feature, select **Select**; or to display the information, select **View**. Left and right arrows at the beginning and end of a line indicate that further information is available by scrolling left or right. To end the active standby navigation mode, select **Exit**.

To organise and change the active standby mode, activate the navigation mode, and select **Options** > *Active standby* > *My active standby* > **Options** and the following options:

*Personalise* — Assign or change phone features in the standby mode.

*Organise* — Move the position of features in the standby mode.



















*Enabling active standby* — Select keys to activate the standby navigation mode. To change the settings, see Standby mode settings p. 54.

To switch off the active standby mode select **Options** > *Active standby* > *Off*; or select **Menu** > *Settings* > *Display* > *Standby mode settings* > *Active standby* > *Off*.

## Shortcuts in the standby mode

- To access the list of dialled numbers, press the call key once. Scroll to the number or name that you want; and to call the number, press the call key.
- To open the web browser, press and hold 0.
- To call your voice mailbox, press and hold 1.
- Use the navigation key as a shortcut. See My shortcuts p. 56.
- In camera mode press the volume keys to zoom in or out.
- To open the Nokia website, press and hold \*.
- To switch calls when line 1 and 2 are active, press #.

## Indicators

-  You have unread messages in the *Inbox* folder.
-  You have unsent, canceled or failed messages in the *Outbox* folder.
-  The phone registered a missed call.
-  Your phone is connected to the instant messaging service, and the availability status is online or offline.
-  You received one or several instant messages, and you are connected to the instant messaging service.
-  The keypad is locked.
-  The phone does not ring for an incoming call or text message.
-  The alarm clock is set to *On*.
-  The countdown timer is running.
-  The stopwatch is running in the background.
-  The phone is in flight mode.
-  The phone is registered to the GPRS or EGPRS network.
-  A GPRS or EGPRS connection is established.
-  The GPRS or EGPRS connection is suspended (on hold), for example, if there is an incoming or outgoing call during an EGPRS dial-up connection.
-  A Bluetooth connection is active.
-  If you have two phone lines, the second phone line is selected.
-  All incoming calls are diverted to another number.
-  The loudspeaker is activated.



Calls are limited to a closed user group.



The timed profile is selected.

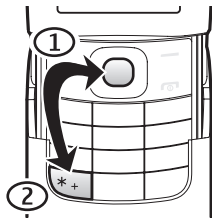


A headset or handsfree enhancement is connected to the phone.

## ■ Keypad lock (keyguard)

To prevent the keys from being accidentally pressed, select **Menu**, and press \* within 3.5 seconds to lock the keypad. When the slide is open, close the slide and select **Lock**.

To unlock the keypad, select **Unlock**, and press \* within 1.5 seconds. If the *Security keyguard* is set *On*, enter the security code if requested.



To unlock the keypad with the slide closed, select **Unlock > OK**, or open the slide to automatically unlock the keypad.

To answer a call when the keyguard is on, press the call key. When you end or reject the call, the keypad automatically locks.

For *Security keyguard*, see Phone p. 63.

When the keyguard is on, calls still may be possible to the official emergency number programmed into your device.

## ■ Functions without a SIM card

Several functions of your phone may be used without installing a SIM card (for example, the data transfer with a compatible PC or another compatible device). Note that when you use the phone without a SIM card, some functions appear dimmed in the menus and cannot be used. Synchronizing with a remote internet server is not possible without a SIM card.

For an emergency call, some networks may require that a valid SIM card is properly inserted in the device.

## 3. Call functions

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### ■ Make a call

1. Enter the phone number, including the area code.

For international calls, press \* twice for the international prefix (the + character replaces the international access code), enter the country code, the area code without the leading 0, if necessary, and the phone number.

2. To call the number, press the call key.
3. To end the call or to cancel the call attempt, press the end key.

To search for a name or phone number that you have saved in *Contacts*, see Search for a contact p. 46. Press the call key to call the number.

To access the list of dialled numbers, press the call key once in the standby mode. To call the number, select a number or name, and press the call key.

### Speed dialling

Assign a phone number to one of the speed-dialling keys, 2 to 9. See Speed dials p. 51. Call the number in either of the following ways:

- Press a speed-dialling key, then the call key.
- If *Speed dialling* is set to *On*, press and hold a speed-dialling key until the call begins. See *Speed dialling* in Call p. 62.

### Enhanced voice dialling

You can make a phone call by saying the name that is saved in the contact list of the phone. A voice command is added automatically to all entries in the contact list of the phone.

If an application is sending or receiving data using a packet data connection, end the application before you use voice dialling.

Voice commands are language-dependent. To set the language, see *Voice playback language* in Phone p. 63.



**Note:** Using voice tags may be difficult in a noisy environment or during an emergency, so you should not rely solely upon voice dialling in all circumstances.

1. In the standby mode, press and hold the right selection key or press and hold the volume down key. A short tone is played, and *Speak now* is displayed.

If you are using a compatible headset with the headset key, press and hold the headset key to start the voice dialling.

2. Say the voice command clearly. If the voice recognition is successful, a list with matches is shown. The phone plays the voice command of the match on the top of the list. After about 1.5 seconds, the phone dials the number. If the result is not the correct one, scroll to another entry, and select to dial the entry.

Using voice commands to carry out a selected phone function is similar to voice dialling. See *Voice commands* in My shortcuts p. 56.

## ■ Answer or reject a call

To answer an incoming call, press the call key, or open the phone. To end the call, press the end key or close the phone.

To reject an incoming call, press the end key, or select **Silence** > *Reject*.

To mute the ringing tone, select **Silence**.



**Tip:** If the *Divert if busy* function is activated to divert the calls (for example, to your voice mailbox), rejecting an incoming call also diverts the call. See Call p. 62.

If a compatible headset supplied with the headset key is connected to the phone, to answer and end a call, press the headset key.

## Call waiting

To answer the waiting call during an active call, press the call key. The first call is put on hold. To end the active call, press the end key.

To activate the *Call waiting* function, see Call p. 62.



## ■ Options during a call

Many of the options that you can use during a call are network services. For availability, contact your service provider.

During a call, select **Options** and from the following options:

Call options are *Mute or Unmute*, *Contacts*, *Menu*, *Lock keypad*, *Record*, *Loudspeaker* or *Handset*.

Network services options are *Answer or Reject*, *Hold or Unhold*, *New call*, *Add to conference*, *End call*, *End all calls*, and the following:

*Send DTMF* — to send tone strings

*Swap* — to switch between the active call and the call on hold

*Transfer* — to connect a call on hold to an active call and disconnect yourself

*Conference* — to make a conference call that allows up to five persons to take part in a conference call

*Private call* — to discuss privately in a conference call



**Warning:** Do not hold the device near your ear when the loudspeaker is in use, because the volume may be extremely loud.

## 4. Navigate the menus

---

The phone offers you an extensive range of functions, which are grouped into menus.

1. To access the menu, select **Menu**.

To change the menu view, select **Options** > *Main menu view* > *List*, *Grid*, *Grid with labels*, or *Tab*.




To rearrange the menu, scroll to the menu you want to move, and select **Options** > *Organise* > **Move**. Scroll to where you want to move the menu, and select **OK**. To save the change, select **Done** > **Yes**.

2. Scroll through the menu, and select an option (for example, *Settings*).

3. If the selected menu contains further submenus, select the one that you want (for example, *Call*).
4. If the selected menu contains further submenus, repeat step 3.
5. Select the setting of your choice.
6. To return to the previous menu level, select **Back**. To exit the menu, select **Exit**.

## 5. Write text

---

You can enter text (for example, when writing messages) using traditional or predictive text input. When you write text, text input indicators appear at the top of the display.  indicates traditional text input.  indicates predictive text input. Predictive text input allows you to write text quickly using the phone keypad and a built-in dictionary. You can enter a letter with a single keypress.  indicates predictive text input with *Word suggestions*. The phone predicts and completes the word before you enter all the characters.

**Abc** , **abc** , or **ABC** appears next to the text input indicator, indicating the character case. To change the character case, press **#**.

**123** indicates number mode. To change from the letter to number mode, press and hold **#**, and select *Number mode*.

To set the writing language while writing text, select **Options** > *Writing language*. Or, press and hold **#** and select *Writing language*.

### ■ Predictive text input

To set predictive text input on, select **Menu** > *Messaging* > *Create message*. Select the type of message and **Options** > *Prediction on*.



**Tip:** To quickly set predictive text input on or off when writing text, press **#** twice, or select and hold **Options**.

1. Start writing a word using the **2** to **9** keys. Press each key only once for one letter. The entered letters are displayed underlined.

The phone starts to predict the word you are writing. After you enter a few letters, and if these entered letters are not a word, the phone tries to predict longer words. Only the entered letters are displayed underlined.

To insert a special character, press and hold **\***, or select **Options > Insert symbol**. Scroll to a character, and select **Use**.

To write compounds words, enter the first part of the word; to confirm it, press the navigation key right. Write the next part of the word and confirm the word.

To enter a full stop, press **1**.

2. When you finish writing the word and it is correct, to confirm it, press **0** to add space.

If the word is not correct, press **\*** repeatedly, or select **Options > Matches**. When the word that you want appears, select the word.

If the **?** character is displayed after the word, the word you intended to write is not in the dictionary. To add the word to the dictionary, select **Spell**. Complete the word (traditional text input is used), and select **Save**.

## ■ Traditional text input

To set traditional text input on, select **Options > Prediction off**.

Press a number key, **1** to **9**, repeatedly until the desired character appears. Not all characters available under a number key are printed on the key. The characters available depend on the selected writing language.

If the next letter you want is located on the same key as the present one, wait until the cursor appears, or briefly press any of the scroll keys and enter the letter.

The most common punctuation marks and special characters are available under the **1** key. For more characters, press **\***.

## 6. Messaging



You can read, write, send, and save text, multimedia, e-mail, audio, and flash messages and postcards. All messages are organised into folders.

### ■ Text messages (SMS)

With the short message service (SMS) you can send and receive text messages, and receive messages that can contain pictures (network service).

Before you can send any text or SMS e-mail message, you must save your message centre number. See *Message settings* p. 43.

To check SMS e-mail service availability and to subscribe to the service, contact your service provider. To save an e-mail address in *Contacts*, see *Save details* p. 47.

Your device supports the sending of text messages beyond the character limit for a single message. Longer messages will be sent as a series of two or more messages. Your service provider may charge accordingly. Characters that use accents or other marks, and characters from some language options like Chinese, take up more space limiting the number of characters that can be sent in a single message.

The message length indicator at the top of the display shows the total number of characters left and the number of messages needed for sending. For example, 673/2 means that there are 673 characters left and that the message will be sent as a series of two messages.

### Write and send a SMS message


1. Select **Menu** > *Messaging* > *Create message* > *Text message*.
2. Enter the recipient's phone number or e-mail address in the *To:* field. To retrieve a phone number or e-mail address from *Contacts*, select **Add** > *Contact*. To send the message to multiple recipients, add the desired contacts one by one. To send the message to persons in a group, select *Contact group* and the desired group. To retrieve the contacts to which you recently sent messages, select **Add** > *Recently*

used. To retrieve contacts from previously incoming calls, select **Add > Open Log**.

3. For a SMS e-mail, enter a subject in the *Subject:* field.
4. Write your message in the *Message:* field. See Write text p. 26. To insert a template into the message, select **Options > Use template**. To see how the message will look to the recipient, select **Options > Preview**.
5. To send the message, select **Send**. See Message sending p. 31.

## Read and reply to an SMS message

When you have received a message, *1 message received* or the number of new messages with *messages received* are shown.

1. To view a new message, select **Show**. To view it later, select **Exit**.  
To read the message later, select **Menu > Messaging > Inbox**. If more than one message is received, select the message you want to read.  
 is shown if you have unread messages in *Inbox*.
2. To view the list of available options while reading a message, select **Options**.
3. To reply to a message, select **Reply > Text message, Multimedia, Flash message, or Audio message**.  
To send a text message to an e-mail address, enter the e-mail address in the *To:* field.  
Scroll down, and write your message in the *Message:* field. See Write text p. 26.  
If you want to change the message type for your reply message, select **Options > Change message type**.
4. To send the message, select **Send**. See Message sending p. 31.

## ■ SIM messages

SIM messages are text messages that are saved to your SIM card. You can copy or move those messages to the phone memory, but not vice versa. Received messages are saved to the phone memory.

To read SIM messages, select **Menu** > *Messaging* > **Options** > *SIM messages*.

## ■ Multimedia messages



**Note:** Only devices that have compatible features can receive and display multimedia messages. The appearance of a message may vary depending on the receiving device.

To check availability and to subscribe to the multimedia messaging service (MMS), contact your service provider. See *Multimedia messages* p. 44.

A multimedia message can contain text, sound, pictures, video clips, a business card, and a calendar note. If the message is too large, the phone may not be able to receive it. Some networks allow text messages that include an internet address where you can view the multimedia message.

You cannot receive multimedia messages during a call or an active browsing session over GSM data. Because delivery of multimedia messages can fail for various reasons, do not rely solely upon them for essential communications.

## Write and send a MMS message

The wireless network may limit the size of MMS messages. If the inserted picture exceeds this limit, the device may make it smaller so that it can be sent by MMS.

1. Select **Menu** > *Messaging* > *Create message* > *Multimedia*.
2. Enter your message.

Your phone supports multimedia messages that contain several pages (slides). A message can contain a calendar note and a business card as attachments. A slide can contain text, one image, and one sound clip; or text and a video clip. To insert a slide in the message, select **New**; or select **Options** > *Insert* > *Slide*.

To insert a file in the message, select **Insert**; or select **Options** > *Insert*.

3. To view the message before sending it, select **Options** > *Preview*.


4. To send the message, select **Send**. See Message sending p. 31.
5. Enter the recipient's phone number in the *To:* field. To retrieve a phone number from *Contacts*, select **Add** > *Contact*. To send the message to multiple recipients, add the desired contacts one by one. To send the message to persons in a group, select *Contact group* and the desired group. To retrieve the contacts to which you recently sent messages, select **Add** > *Recently used*.

## Message sending

Copyright protections may prevent some images, music (including ringing tones), and other content from being copied, modified, transferred or forwarded.

When you finish writing your message, to send the message, select **Send**. The phone saves the message in the *Outbox* folder, and the sending starts. If you select *Save sent messages* > *Yes*, the sent message is saved in the *Sent items* folder. See General settings p. 43.



**Note:** When the phone sends the message, the animated  is shown. This is an indication that the message has been sent by your device to the message centre number programmed into your device. This is not an indication that the message has been received at the intended destination. For more details about messaging services, check with your service provider.

It takes more time to send a multimedia message than to send a text message. While the message is being sent, you can use other functions on the phone. If an interruption occurs while the message is being sent, the phone tries to resend the message a few times. If these attempts fail, the message remains in the *Outbox* folder. You can try to resend it later.

## Cancel message sending


To cancel the sending of the messages in the *Outbox* folder, scroll to the desired message, and select **Options** > *Cancel sending*.

## Read and reply to a MMS message



**Important:** Exercise caution when opening messages. Multimedia message objects may contain malicious software or otherwise be harmful to your device or PC.

When you receive a new multimedia message, *Multimedia message received* or the number of new messages with *messages received* is shown.

1. To read the message, select **Show**. To view it later, select **Exit**.  
To read the message later, select **Menu > Messaging > Inbox**. Scroll to the message that you want to view, and select it.  is shown if you have unread messages in *Inbox*.
2. To view the whole message if the received message contains a presentation, select **Play**.  
To view the files in the presentation or the attachments, select **Options > Objects or Attachments**.
3. To reply to the message, select **Options > Reply > Text message, Multimedia, Postcard, Flash message, or Audio message**. Write the reply message.  
If you want to change the message type for your reply message, select **Options > Change message type**. The new message type may not support all the content that you have added.
4. To send the message, select **Send**. See Message sending p. 31.

### ■ Memory full

When you receive a message, and the memory for the messages is full, *Memory full. Unable to receive messages.* is shown. To first delete old messages, select **OK > Yes** and the folder. Scroll to the desired message, and select **Delete**. If more messages are to be deleted, select **Mark**. Mark all the messages you want to delete, and select **Options > Delete marked**.

### ■ Folders

The phone saves received messages in the *Inbox* folder.

Messages that have not yet been sent are saved in the *Outbox* folder.

To set the phone to save the sent messages in the *Sent items* folder, see *Save sent messages* in General settings p. 43.



To save the message that you write and want to send later in the *Drafts* folder, select **Options** > *Save message* > *Drafts*.

You can move your messages to the *Saved items* folder. To organise your *Saved items* sub folders, select **Menu** > *Messaging* > *Saved items*. To add a folder, select **Options** > *Add folder*. To delete or rename a folder, scroll to the desired folder, and select **Options** > *Delete folder* or *Rename folder*.

Your phone has templates. To create a new template, save a message as a template. To access the template list, select **Menu** > *Messaging* > *Saved items* > *Templates*.

## ■ Flash messages

Flash messages are text messages that are instantly displayed upon reception. Flash messages are not automatically saved.

### Write a flash message

Select **Menu** > *Messaging* > *Create message* > *Flash message*. Enter the recipient's phone number in the *To:* field. Scroll down, and write your message in the *Message:* field. The maximum length of a flash message is 70 characters. To insert a blinking text into the message, select **Options** > *Insert blink character* to set a marker. The text behind the marker blinks until a second marker is inserted.

### Receive a flash message

A received flash message is indicated with *Message:* and a few words from the beginning of the message. To read the message, select **Show**. To extract phone numbers, e-mail addresses, and website addresses from the current message, select **Options** > *Use detail*. To save the message, select **Save** and the folder in which you want to save it.

## ■ Nokia Xpress audio messaging

You can use MMS to create and send an audio message in a convenient way. MMS must be activated before you can use audio messages.

## Create an audio message

1. Select **Menu** > *Messaging* > *Create message* > *Audio message*. The recorder opens. To use the recorder, see Voice recorder p. 73.
2. Speak your message.
3. Enter the recipient's phone number in the *To:* field. To retrieve a phone number from *Contacts*, select **Add** > *Contact*. To send the message to multiple recipients, add the desired contacts one by one. To send the message to persons in a group, select *Contact group* and the desired group. To retrieve the contacts to which you recently sent messages, select **Add** > *Recently used*.
4. To send the message, select **Send**.

## Receive an audio message

When your phone receives an audio message, *1 audio message received* is displayed. To open the message, select **Play**; or if more than one message is received, select **Show** > **Play**. To listen to the message later, select **Exit**. To see the available options, select **Options**.

## ■ E-mail application

The e-mail application uses a packet data connection (network service) to allow you to access your e-mail account from your phone when you are not in the office or at home. This e-mail application is different from the SMS e-mail function. To use the e-mail function on your phone, you need a compatible e-mail system.

You can write, send, and read e-mail with your phone. You can also save and delete the e-mail on a compatible PC. Your phone supports POP3 and IMAP4 e-mail servers.

Before you can send and retrieve any e-mail messages, you must do the following:

- Obtain a new e-mail account or use your current account. To check the availability of your e-mail account, contact your e-mail service provider.

- Check your e-mail settings with your network operator or e-mail service provider. You may receive the e-mail configuration settings as a configuration message. See Configuration settings service, 9. You can also enter the settings manually. See Configuration, 65.

To activate the e-mail settings, select **Menu** > *Messaging* > *Message settings* > *E-mail messages*. See E-mail messages, 45.

This application does not support keypad tones.

## Setting wizard

The setting wizard will start automatically if no e-mail settings are defined in the phone. To enter the settings manually, select **Menu** > *Messaging* > *E-mail* > **Options** > *Manage accounts* > **Options** > *New*.

The *Manage accounts* options allow you to add, delete, and change the e-mail settings after they are defined. Make sure that you have defined the correct preferred access point for your operator. See Configuration p. 65.

The e-mail application requires an internet access point without a proxy. WAP access points normally include a proxy and do not work with the e-mail application.

## Write and send an e-mail

You can write your e-mail message before connecting to the e-mail service; or connect to the service first, then write and send your e-mail.

1. Select **Menu** > *Messaging* > *E-mail* > *Write new e-mail*.
2. If more than one e-mail account is defined, select the account from which you want to send the e-mail.
3. Enter the recipient's e-mail address.
4. Write a subject for the e-mail.
5. Write the e-mail message. See Write text p. 26.

To attach a file to the e-mail, select **Options** > *Attach file* and a file from *Gallery*.

6. To send the e-mail message immediately, select **Send** > *Send now*.

To save the e-mail in the *Outbox* folder to be sent later, select **Send** > *Send later*.

To edit or continue writing your e-mail later, select **Options** > *Save as draft*. The e-mail is saved in *Outboxes* > *Drafts*.

To send an e-mail after saving a draft in the outbox, select **Menu** > *Messaging* > *E-mail* > **Options** > *Send now* or *Send and check for e-mail*.

### Download e-mail

1. To download e-mail messages that have been sent to your e-mail account, select **Menu** > *Messaging* > *E-mail* > *Check new e-mail*.

If more than one e-mail account is defined, select the account from which you want to download the e-mail.

The e-mail application only downloads e-mail headers at first.

2. Select **Back**.
3. Select *Inboxes*, the account name, and the new message, and select **Retrieve** to download the complete e-mail message.

To download new e-mail messages and to send e-mail that has been saved in the *Outbox* folder, select **Options** > *Send and check for e-mail*.

### Read and reply to e-mail



**Important:** Exercise caution when opening messages. E-mail messages may contain malicious software or otherwise be harmful to your device or PC.

Select **Menu** > *Messaging* > *E-mail* > *Inboxes*, the account name, and the desired message. While reading the message, select **Options** to view the available options. To reply to an e-mail, select **Reply** > *Original text* or *Empty message*. To reply to many, select **Options** > *Reply to all*. Confirm or edit the e-mail address and subject, then write your reply. To send the message, select **Send** > *Send now*.

### E-mail folders

Your phone saves e-mail that you have downloaded from your e-mail account in the *Inboxes* folder. The *Inboxes* folder contains the following folders: "Account name" for incoming e-mail, *Archive* for archiving

e-mail, *Custom 1 – Custom 3* for sorting e-mail, *Junk* where all spam e-mail is stored, *Drafts* for saving unfinished e-mail, *Outbox* for saving e-mail that has not been sent, and *Sent items* for saving e-mail that has been sent.

To manage the folders and their e-mail content, select **Options** to view the available options of each folder.

## Spam filter

The e-mail application allows you to activate a built-in spam filter. To activate and define this filter, select **Options** > *Spam filter* > *Settings* in the main e-mail idle screen. The spam filter allows the user to put specific senders on a black or white list. Black list sender messages are filtered to the *Junk* folder. Unknown and White list sender messages are downloaded into the account inbox. To blacklist a sender, select the e-mail message in the *Inboxes* folder and **Options** > *Blacklist sender*.

## ■ Instant messaging

You can take text messaging to the next level by experiencing instant messaging (IM) (network service) in a wireless environment. You can engage in IM with friends and family, regardless of the mobile system or platform (like the internet) they are using, as long as you all use the same IM service.

Before you can start using IM, you must first subscribe to your wireless service provider's text messaging service and register with the IM service you want to use. You must also obtain a user name and password before you can use IM. See Register with an IM service p. 38 for more information.



**Note:** Depending on both your IM service provider and your wireless service provider, you may not have access to all of the features described in this guide.

To set the required settings for the IM service, see *Connection settings* in Access p. 38. The icons and texts on the display may vary, depending on the IM service.

While you are connected to the IM service, you can use the other functions of the phone, and the IM conversation remains active in the

background. Depending on the network, the active IM conversation may consume the phone battery faster, and you may need to connect the phone to a charger.

### Register with an IM service

You can do this by registering over the internet with the IM service provider you have selected to use. During the registration process, you will have the opportunity to create the user name and password of your choice. For more information about signing up for IM services, contact your wireless service provider.

### Access

To access the *Instant messages* menu while still offline, select **Menu > Messaging > Instant messages** (*Instant messages* may be replaced by another term depending on the service provider). If more than one set of connection settings for IM service is available, select the one you want. If there is only one set defined, it is selected automatically.

The following options are shown:

*Login* — to connect to the IM service. To set the phone to automatically connect to the IM service when you switch on the phone; in the login session, scroll to *Automatic login:* and select **Change > On**, or select **Menu > Messaging > Instant messages**, connect to the IM service, and select **Options > Settings > Automatic login > On**.

*Saved conversations* — to view, erase, or rename the conversations that you saved during an IM session

*Connection settings* — to edit the settings needed for messaging and presence connection

### Connect

To connect to the IM service, access the *Instant messages* menu, select the IM service, if needed, and select *Login*. When the phone has successfully connected, *Logged in* is displayed.

To disconnect from the IM service, select **Options > Logout**.


## Sessions

When connected to the IM service your status as seen by others is shown in a status line: *My status: Online*, *My status: Busy* or *Status: Appear offline* — to change own status, select **Change**.


Below the status line there are three folders containing your contacts and showing their status: *Conversations ()*, *Online ()* and *Offline ()*. To expand the folder highlight it and select **Expand** (or press scroll right), to collapse the folder select **Collapse** (or press scroll left).


*Conversations* — shows the list of new and read instant messages or invitations to IM during the active IM session.

 indicates a new group message.

 indicates a read group message.

 indicates a new instant message.

 indicates a read instant message.

 indicates an invitation.

The icons and texts on the display may vary, depending on the IM service you have selected.

*Online ()* — shows the number of contacts that are online

*Offline ()* — shows the number of contacts that are offline

To start a conversation, expand the *Online ()* or the *Offline ()* folder, scroll to the contact with whom you would like to chat, and select **Chat**.

To answer an invitation or to reply to a message, expand the *Conversations* folder, scroll to the contact to whom you would like to chat, and select **Open**. To add contacts, see Add IM contacts p. 41.

*Groups > Public groups* — the list of bookmarks to public groups provided by the service provider is displayed, but not visible if groups are not supported by the network. To start an IM session with a group, scroll to a group, and select **Join**. Enter the screen name that you want to use as your nickname in the conversation. When you have successfully joined the group conversation, you can start a group conversation. You can create a private group. See Groups p. 41.

**Search > Users or Groups** — to search for other IM users or public groups on the network by phone number, screen name, e-mail address, or name. If you select **Groups**, you can search for a group by a member in the group, or by group name, topic, or ID.

**Options > Chat or Join group** — to start the conversation when you have found the user or the group that you want.

### Accept or reject an invitation

In the standby mode, when you are connected to the IM service and you receive a new invitation, *New invitation received* is displayed. To read it, select **Read**. If more than one invitation is received, scroll to the invitation you want, and select **Open**. To join the private group conversation, select **Accept**, and enter the screen name you want to use as your nickname. To reject or delete the invitation, select **Options > Reject or Delete**.

### Read an instant message


In the standby mode, when you are connected to the IM service, and you receive a new message that is not a message associated with an active conversation, *New instant message* is displayed. To read it, select **Read**.

If you receive more than one message, *N new instant messages* appears in the display, where N is the number of new messages. Select **Read**, scroll to a message, and select **Open**.

New messages received during an active conversation are held in *Instant messages > Conversations*. If you receive a message from someone who is not in *IM contacts*, the sender ID is displayed. To save a new contact that is not in the phone memory, select **Options > Save contact**.

### Participate in a conversation

To join or start an IM session, write your message; and select **Send**, or press the call key. Select **Options** to view the available options.

If you receive a new message during a conversation from a person who is not taking part in the current conversation,  is displayed, and the phone sounds an alert tone.



Write your message; select **Send**, or press the call key. Your message is displayed, and the reply message is displayed below your message.

### **Add IM contacts**

When connected to the IM service, in the IM main menu select **Options > Add contact**.

Select *By mobile number*, *Enter ID manually*, *Search from server*, or *Copy from server* (depending on service provider). When the contact is successfully added, the phone confirms it.

Scroll to a contact. To start a conversation, select **Chat**.

### **Block or unblock messages**

When you are in a conversation and want to block messages, select **Options > Block contact**. A confirmation query is shown, select **OK** to block messages from this contact.

To block messages from a specific contact in your contacts list, scroll to the contact in *Conversations*, *Online ()* or *Offline ()* and select **Options > Block contact > OK**.

To unblock a contact, in the IM main menu select **Options > Blocked list**. Scroll to the contact you want to unblock and select **Unblock > OK**.

### **Groups**

You can create your own private groups for an IM conversation, or use the public groups provided by the service provider. The private groups exist only during an IM conversation, and the groups are saved on the server of the service provider. If the server you are logged into does not support group services, all group-related menus are dimmed.

#### **Public**

You can bookmark public groups that your service provider may maintain. Connect to the IM service, and select **Groups > Public groups**. Scroll to a group with which you want to chat, and select **Join**. If you are not in the group, enter your screen name as your nickname for the

group. To delete a group from your group list, select **Options** > *Delete group*.

To search for a group, select *Groups* > *Public groups* > *Search groups*. You can search for a group by a member in the group, by group name, topic, or ID.

### Private

Connect to the IM service, and from the main menu select **Options** > *Create group*. Enter the name for the group and the screen name that you want to use as your nickname. Mark the private group members in the contacts list, and write an invitation.

## ■ Voice messages

The voice mailbox is a network service and you may need to subscribe to it. For more information and for your voice mailbox number, contact your service provider.

To call your voice mailbox, select **Menu** > *Messaging* > *Voice messages* > *Listen to voice messages*. To enter, search for, or edit your voice mailbox number, select *Voice mailbox number*.

If supported by the network,  indicates new voice messages. To call your voice mailbox number, select **Listen**.

## ■ Info messages

With *Info messages* (network service), you can receive messages on various topics from your service provider. To check availability, topics, and the relevant topic numbers, contact your service provider.

## ■ Service commands

Select **Menu** > *Messaging* > *Service commands*. Write and send service requests (also known as USSD commands), such as activation commands for network services, to your service provider.

## ■ Delete messages

To delete messages, select **Menu** > *Messaging* > *Delete messages* > *By message* to delete single messages, *By folder* to delete all messages from a folder, or *All messages*. If a folder contains unread messages, the phone asks whether you want to delete them also.

## ■ Message settings

### General settings

General settings are common for text and multimedia messages.

Select **Menu** > *Messaging* > *Message settings* > *General settings* and from the following options:

*Save sent messages* > *Yes* — to set the phone to save the sent messages in the *Sent items* folder

*Overwriting in Sent items* > *Allowed* — to set the phone to overwrite the old sent messages with the new ones when the message memory is full. This setting is shown only if you set *Save sent messages* > *Yes*.

*Font size* — to select the font size used in messages

*Graphical smileys* > *Yes* — to set the phone to replace character-based smileys with graphical ones

### Text messages

The text message settings affect the sending, receiving, and viewing of text and SMS e-mail messages.

Select **Menu** > *Messaging* > *Message settings* > *Text messages* and from the following options:

*Delivery reports* > *Yes* — to ask the network to send delivery reports about your messages (network service)

*Message centres* > *Add centre* — to set the phone number and name of the message centre that is required for sending text messages. You receive this number from your service provider.

*Message centre in use* — to select the message centre in use

*E-mail message centres > Add centre* — to set the phone numbers and name of the e-mail centre for sending SMS e-mails

*E-mail centre in use* — to select the SMS e-mail message centre in use

*Message validity* — to select the length of time for which the network attempts to deliver your message

*Messages sent via* — to select the format of the messages to be sent: *Text, Paging, or Fax* (network service)

*Use packet data > Yes* — to set GPRS as the preferred SMS bearer

*Character support > Full* — to select all characters in the messages to be sent as viewed. If you select *Reduced*, characters with accents and other marks may be converted to other characters. When writing a message, you can preview it to see how the message will look to the recipient. See Write and send a SMS message p. 28.

*Reply via same centre > Yes* — to allow the recipient of your message to send you a reply using your message centre (network service)

### **Multimedia messages**

The message settings affect the sending, receiving, and viewing of multimedia messages.

You may receive the configuration settings for multimedia messaging as a configuration message. See Configuration settings service p. 9. You can also enter the settings manually. See Configuration p. 65.

Select **Menu > Messaging > Message settings > Multimedia messages** and from the following options:

*Delivery reports > Yes* — to ask the network to send delivery reports about your messages (network service)

*Image size (multimedia)* — to set the image size in multimedia messages. Before sending, images will be reduced to the selected size.

*Default slide timing* — to define the default time between slides in multimedia messages

*Allow multimedia recept.* — to receive or block the multimedia message, select *Yes* or *No*. If you select *In home network*, you cannot receive multimedia messages when outside your home network. The default

setting of the multimedia message service is generally *In home network*. The availability of this menu depends on your phone.

*Incoming multimed. msgs.* — to allow the reception of multimedia messages automatically, manually after being prompted, or to reject the reception. This setting is not shown if *Allow multimedia recept.* is set to *No*.

*Allow adverts* — to receive or reject advertisements. This setting is not shown if *Allow multimedia recept.* is set to *No* or *Incoming multimed. msgs.* is set to *Reject*.

*Configuration settings > Configuration* — only the configurations that support multimedia messaging are shown. Select a service provider, *Default*, or *Personal configuration* for multimedia messaging. Select *Account* and an MMS service account contained in the active configuration settings.

## **E-mail messages**

The settings affect the sending, receiving, and viewing of e-mail.

You may receive the configuration settings for the e-mail application as a configuration message. See Configuration settings service p. 9. You can also enter the settings manually. See Configuration p. 65.

To activate the settings for the e-mail application, select **Menu > Messaging > Message settings > E-mail messages** and from the following options:

*Configuration* — to select the set that you want to activate

*Account* — to select an account provided by the service provider

*My name* — to enter your name or nickname

*E-mail address* — to enter your e-mail address

*Include signature* — to define a signature that is automatically added to the end of your e-mail when you write your message

*Reply-to address* — to enter the e-mail address to which you want the replies to be sent

*SMTP user name* — to enter the name that you want to use for outgoing mail

*SMTP password* — to enter the password that you want to use for outgoing mail

*Display terminal window > Yes* — to perform manual user authentication for intranet connections

*Incoming server type > POP3 or IMAP4* — to select the type of e-mail system that you are using. If both types are supported, select *IMAP4*


*Incoming mail settings* — to select available options for *POP3* or *IMAP4*

## 7. Contacts



You can save names and phone numbers (contacts) in the phone memory and in the SIM card memory.

The phone memory may save contacts with additional details, such as various phone numbers and text items. You can also save an image for a limited number of contacts.

The SIM card memory can save names with one phone number attached to them. The contacts saved in the SIM card memory are indicated by .

### ■ Search for a contact


Select **Menu > Contacts > Names**. Scroll through the list of contacts, or enter the first characters of the name you are searching for.

### ■ Save names and phone numbers

Names and numbers are saved in the used memory. To save a name and phone number, select **Menu > Contacts > Names > Options > Add new contact**. Enter the last name, first name, the phone number; and select **Save**.

## ■ Save details

In the phone memory for contacts you can save different types of phone numbers, and short text items per name. You can also select a tone or a video clip for a contact.

The first number you save is automatically set as the default number, and it is indicated with a frame around the number type indicator (for example, ) . When you select a name from contacts (for example, to make a call), the default number is used unless you select another number.

1. Make sure that the memory in use is *Phone* or *Phone and SIM*. See Settings p. 51.
2. Search for the contact to which you want to add a detail, and select **Details** > **Options** > *Add detail*. Select from the options available.

To search for an ID from the server of your service provider if you have connected to the presence service, select **User ID** > *Search*. See My presence p. 48. If only one ID is found, it is automatically saved. Otherwise, to save the ID, select **Options** > *Save*. To enter the ID, select *Enter ID manually*. Enter the ID, and select **OK** to save it.

## ■ Copy contacts

To copy a name and phone number from the phone contact memory to the SIM card memory, or vice versa, select **Menu** > *Contacts* > *Names* > **Options** > *Copy contact*. To move all contacts from the SIM card to phone memory, or vice versa, select **Menu** > *Contacts* > *Move contacts* or *Copy contacts* > *From phone to SIM card* or *From SIM card to phone*. To copy more than one contact, but not all contacts, select **Menu** > *Contacts* > *Names* > **Options** > *Mark*. Scroll and mark the contacts you want to move and select *Move marked* or *Copy marked*.

## ■ Edit contact details

Search for the contact you want to edit, and select **Details**. To edit a name, number, text item, or to change the image, select **Options** > *Edit*. To change the number type, scroll to the desired number, and select **Options** > *Change type*. To set the selected number as the default

number, select *Set as default*. You cannot edit an ID when it is on the *IM contacts* or *Subscribed names* list.

### ■ Delete contacts

To delete all the contacts and the details attached to them from the phone or SIM card memory, select **Menu** > *Contacts* > *Delete all contacts* > *From phone memory* or *From SIM card*. Confirm with the security code.

To delete a contact, search for the desired contact, and select **Options** > *Delete contact*.

To delete a number, text item, or an image attached to the contact, search for the contact, and select **Details**. Scroll to the desired detail, and select **Options** > *Delete* and from the options available. Deleting an image or video clip from contacts does not delete it from *Gallery*.

### ■ My presence

With the presence service (network service), you can share your presence status with other users with compatible devices and access to the service, such as your family, friends, and colleagues. Presence status includes your availability, status message, and personal logo. Other users who have access to the service and who request your information are able to see your status. The requested information is shown in *Subscribed names* in the viewers' *Contacts* menu. You can personalise the information that you want to share with others and control who can see your status.

Before you can use presence, you must subscribe to the service. To check the availability and costs, and to subscribe to the service, contact your network operator or service provider, from whom you also receive your unique ID, password, and the settings for the service. See Configuration p. 65.

While you are connected to the presence service, you can use the other functions of the phone, and the presence service is active in the background. If you disconnect from the service, your presence status is shown for a certain amount of time to viewers, depending on the service provider.



Select **Menu** > *Contacts* > *My presence* and from the following options:  
*Connect to 'My presence'* or *Disconnect from service* — to connect to or disconnect from the service

*View my presence* > *Private presence* or *Public presence* — to view your presence status

*Edit my presence* > *My availability*, *My presence message*, *My presence logo*, or *Show to* — to change your presence status

*My viewers* > *Current viewers*, *Private list*, or *Blocked list* — to view the persons who are subscribed to or blocked from your presence information

*Settings* > *Show pres. in standby*, *Connection type*, or *Presence settings*.

## ■ Subscribed names

You can create a list of contacts whose presence status information you want to be aware of. You can view the information if it is allowed by the contacts and the network. To view these subscribed names, scroll through the contacts, or use the *Subscribed names* menu.

Ensure that the memory in use is *Phone* or *Phone and SIM*. See Settings page 51.

To connect to the presence service, select **Menu** > *Contacts* > *My presence* > *Connect to 'My presence'*.

### Add contacts to the subscribed names

1. Select **Menu** > *Contacts* > *Subscribed names*. If you have not connected to the presence service, the phone asks if you want to connect now.
2. If you have no contacts on your list, select **Add**. Otherwise, select **Options** > *Subscribe new*. Your list of contacts is shown.
3. Select a contact from the list. If the contact has a saved ID, the contact is added to the subscribed names list. If there is more than one ID, select one of them. After subscription to the contact, *Subscription activated* is shown.



**Tip:** To subscribe to a contact from the *Contacts* list, search for the contact you want, and select **Details** > **Options** > *Request presence* > *As subscription*.




If you only want to view the presence information but not to subscribe to a contact, select *Request presence* > *One time only*.

### View the subscribed names

To view the presence information, see also Search for a contact p. 46.

1. Select **Menu** > *Contacts* > *Subscribed names*.

The status information of the first contact on the subscribed names list is displayed. The information that the person wants to make available to others may include text and an icon.

, , or  indicates that the person is available, not visible to others, or not available.

 indicates that the person's presence information is not available.

2. Select **Options** > *View details* to view the details of the selected contact or **Options** > *Subscribe new*, *Send message*, *Send business card*, or *Unsubscribe*.

### Unsubscribe a contact

To unsubscribe a contact from the *Contacts* list, select the contact and **Options** > *Unsubscribe* > **OK**.

To unsubscribe from the *Subscribed names* menu, see View the subscribed names p. 50.

### **Business cards**

You can send and receive a person's contact information from a compatible device that supports the vCard standard as a business card.

To send a business card, search for the contact whose information you want to send, and select **Details** > **Options** > *Send business card* > *Via multimedia*, *Via text message*, or *Via Bluetooth*.

When you have received a business card, select **Show > Save** to save the business card in the phone memory. To discard the business card, select **Exit > Yes**.

## ■ Settings

Select **Menu > Contacts > Settings** and from the following options:

*Memory in use* — to select the SIM card or phone memory for your contacts. Select *Phone and SIM* to recall names and number from both memories. In that case, when you save names and numbers, they are saved in the phone memory.

*Contacts view* — to select how the names and numbers in *Contacts* are displayed

*Name display* — to select whether the contact's first or last name is displayed first

*Font size* — to set the font size for the list of contacts

*Memory status* — to view the free and used memory capacity

## ■ Groups

Select **Menu > Contacts > Groups** to arrange the names and phone numbers saved in the memory into caller groups with different ringing tones and group images.

## ■ Speed dials

To assign a number to a speed-dialling key, select **Menu > Contacts > Speed dials**, and scroll to the speed-dialling number that you want.

Select **Assign**, or if a number has already been assigned to the key, select **Options > Change**. Select **Search** and the contact you want to assign. If the *Speed dialling* function is off, the phone asks whether you want to activate it. See also *Speed dialling* in Call p. 62.

To make a call using the speed-dialling keys, see Speed dialling p. 23.